

## Karlsruhe University of Applied Sciences

\*Please note all students must submit major/support substitution petitions to receive transfer credit\*

PARTNER SCHOOL COURSES	EE	ME	CAL POLY EQUIVALENT
IP402-Reliability Engineering	x		EE Tech Elect
IP410-Magnetic Sensors	x		EE Tech Elect
IP403-Generation and Storage of Renewable Energies	x		EE Tech Elect
German as a Foreign Language A1.1 (3 ECTS)	x		GE Area C1
German as a Foreign Language A1.2 (3 ECTS)	x		GE Area C1
E6B611/612 - Power Electronics Lecture & Lab	x		EE 410 & EE 411
E2M155/156 - Renewable Energy Lecture & Lab	x		EE 420
STM211 - Physical Sensors	x		EE Tech Elect
STM212 - Optical Sensors	x		EE Tech Elect
STM232 - Digital Controls	x		EE 432
Magnetic Sensors		x	Tech Elect
Storage Techniques for Renewable Energies		x	Tech Elect
Electrical Power Systems		x	Tech Elect
Renewable Energy		x	Tech Elect
Innovation Management for Technical Products		x	Tech Elect